



ADMINISTRATIVE SALES OFFICE:

Trinrico Plaza 141-143 Coffee Street, San Fernando, Republic of Trinidad and Tobago.

Tel: (868) 657-9480 / 9703 / 4785, 652-4353 / 8374 Fax: (868) 657-1840

Email: trinrico@tstt.net.tt . www.trinricosteel.com

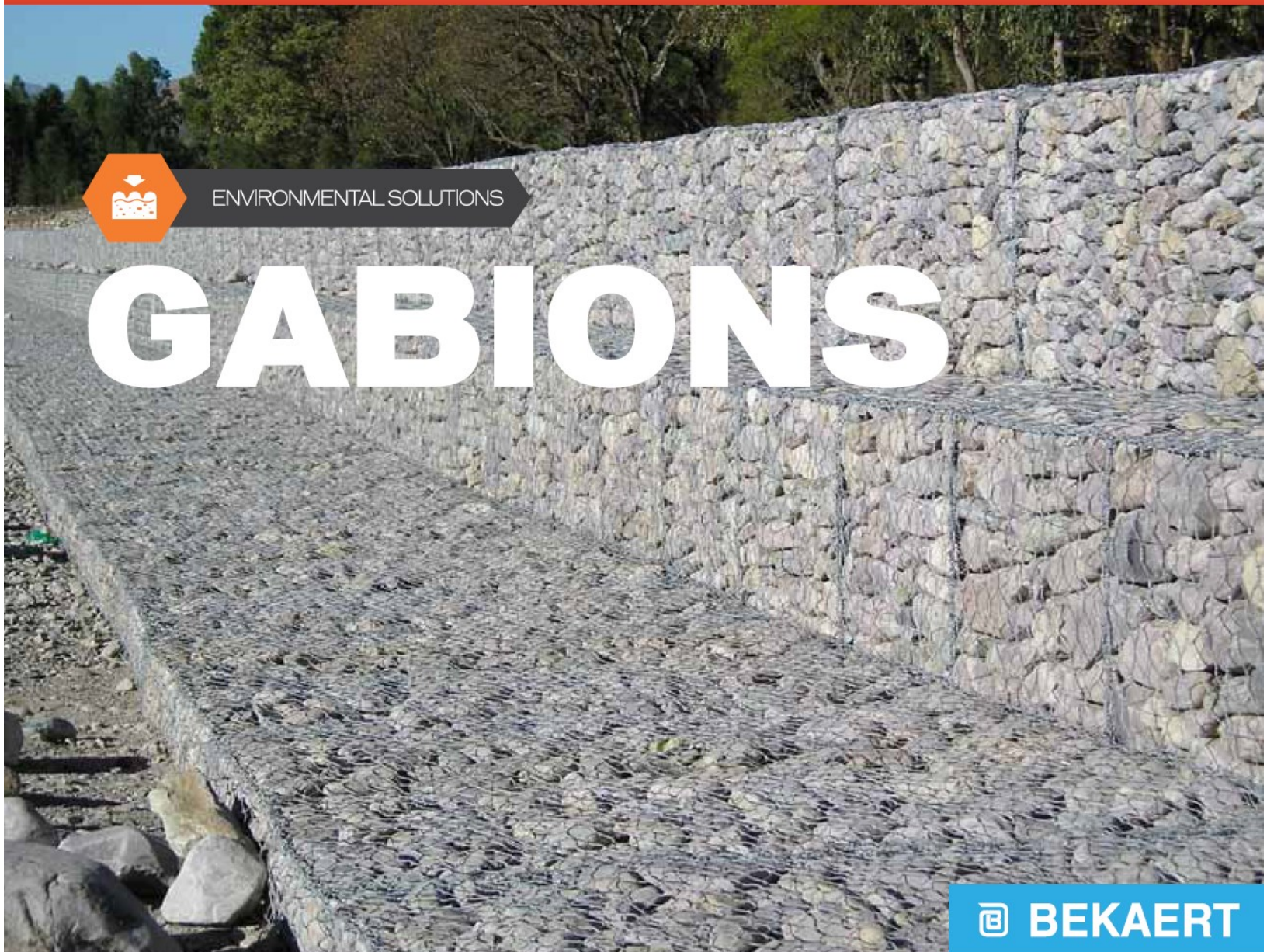


RELIABLE SOLUTIONS IN EROSION CONTROL



ENVIRONMENTAL SOLUTIONS

GABIONS



 **BEKAERT**

better together



WOVEN GABIONS

GABION BASKET

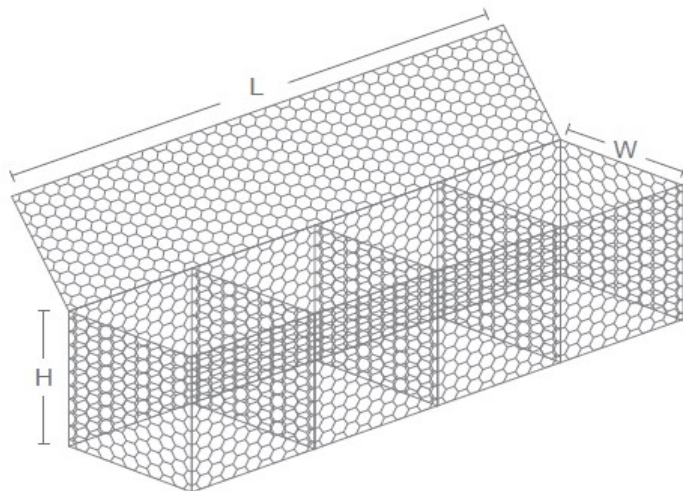
Basket gabions manufactured by PRODAC are regular parallelepipeds with various sizes, comprised of a double-twisted metallic mesh and filled on-site with rocks of appropriate hardness and weight.



TABLE Nº 1 GABION BASKET

DIMENSIONS (*)		
Length (m)	Width (m)	Height (m)
1.0	1.0	1.0
2.0		
3.0	1.5	0.5
4.0		
5.0		

(*) Other sizes can be manufactured upon request. Tolerances meet ASTM A 975-97.





TECHNICAL SPECIFICATIONS

Mesh Type – a x b

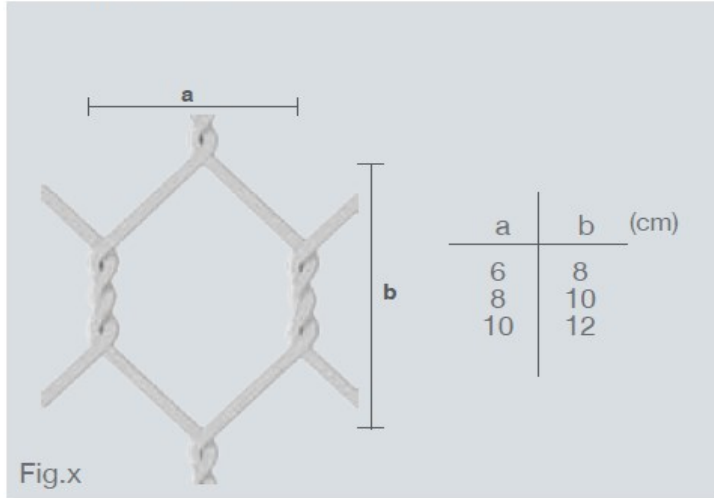


TABLE Nº 2 WIRE DIAMETER FOR GABION BASKET

Wire Type	Metallic Coating Diameter (mm)			PVC Coating Diameter (mm)	
Mesh Type (Fig. x)	8 x 10 cm (*)				
Mesh wire	2.40	2.70	3.00	3.40	3.70
Selvedge wire	3.00	3.40	3.90	4.00	4.40
Lacing and stiffeners wire	2.20	2.20	2.20	3.20	3.20

Tolerances meet BS 443-82 standard. ASTM A 641 Class 3.

(*) Other sizes available upon request.





REVET MATTRESS

Mattress-type gabions manufactured by PRODAC are regular parallelepipeds with different dimensions, comprised of a double-twisted mesh and filled on-site with rocks of appropriate hardness and weight.

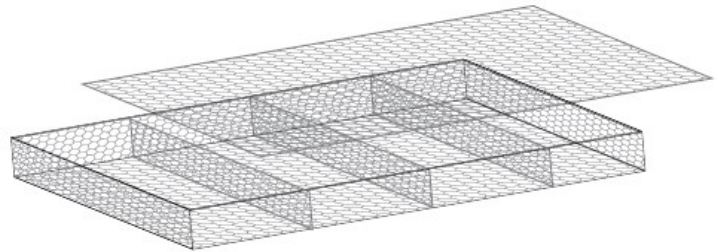


TABLE Nº 3 REVET MATTRESS

DIMENSIONS		
Length (m)	Width (m)	Height (m)
3.0	2.0	0.17 0.23 0.30
4.0		
5.0		
6.0		

Other sizes can be manufactured upon request. Tolerances meet ASTM A 975-97.

TABLE Nº 4 WIRE DIAMETER FOR REVET MATTRESS

Wire Type	Metallic Coating Diameter (mm)		PVC Coating Diameter (mm)				
	6 x 8 cm	8 x 10 cm	6 x 8 cm	8 x 10 cm			
Mesh Type (Fig. x) (*)							
Mesh wire	2.20	2.40	2.70	3.05	3.20	3.40	3.70
Selvedge wire	2.70	3.00	3.40	3.80	3.70	4.00	4.40
Lacing and tensioning wire	2.20	2.20	2.20	2.20	3.20	3.20	3.20

Tolerances meet BS 443-82 standard. ASTM A 641 Class 3.

(*) Other sizes available upon request.





OTHER PRODUCTS

HOG RINGS

PRODAC Hog Rings are metallic elements used for assembling and installing gabions. PRODAC Hog Rings are applied using manual or pneumatic tools specially designed for this task.

In contrast to the traditional lacing wire system, Hog Rings allow high level performance in the assembly and installation of the gabions.



TECHNICAL SPECIFICATIONS

Standard Dimensions (Inches)	Diameter (mm)
1 1/2"	3.0

PRESENTATION

Boxes of 1600 units.



TOOLS

Manual



Pneumatic





TECHNICAL SUPPORT



We also have specialized professionals in all areas who provide support on:

- Project conception
- Structural Design
- Works execution support
- Post-construction monitoring





ENVIRONMENTAL SOLUTIONS



ADMINISTRATIVE SALES OFFICE:

Trinrico Plaza 141-143 Coffee Street, San Fernando, Republic of Trinidad and Tobago.

Tel: (868) 657-9480 / 9703 / 4785, 652-4353 / 8374 Fax: (868) 657-1840

Email: trinrico@tstt.net.tt . www.trinricosteel.com



ISO 9001
ISO 14001
OHSAS 18001
BUREAU VERITAS
Certification

